PTO/SB/1=(10-02) Approved for use through 10/31/2002. OMB 0651-0032 the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known FEE TRANSMITTAL 09/950,082-Conf. #9299 **Application Number** September 12, 2001 Filing Date for FY 2003 Steven M. Ruben First Named Inventor Patent fees are subject to annual revision. **Examiner Name** M. Sheinberg 1634 Applicant claims small entity status. See 37 CFR 1.27 Group Art Unit PS-804 TOTAL AMOUNT OF PAYMENT 612.00 Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Check Other None Order χ Deposit Account Large Entity Small Entity Deposit Account 08-3425 Fee **Fee Description** Code (\$) Code (\$) Fee Paid Deposit 130 65 Surcharge - late filing fee or oath 1051 2051 Human Genome Sciences, Inc. Account Name Surcharge - late provisional filing fee or cover 1052 50 2052 25 The Commissioner is hereby authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overpayments 1053 130 1053 130 Non-English specification Charge any additional fee(s) during the pendency of this application 2,520 For filing a request for ex parte reexamination 1812 2,520 1812 Requesting publication of SIR prior to 1804 920* 1804 920* Charge fee(s) indicated below, except for the filing fee Examiner action Requesting publication of SIR after to the above-identified deposit account. 1805 1,840 1805 1,8401 Examiner action Extension for reply within first month **FEE CALCULATION** 1251 110 2251 1. BASIC FILING FEE 1252 410 2252 Extension for reply within second month Large Entity Small Entity 1253 930 2253 Extension for reply within third month Fee Fee (\$) Code 2254 Extension for reply within fourth month Fee Description 1254 1,450

Code	(2)	Code	(2)	Fee Paid_						
1001	750	2001	375	Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1002	330	2002	165	Design filing fee	1401	320	2401	160	Notice of Appeal	
1003	520	2003	260	Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004	750	2004	375	Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005	160	2005	80	Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
						110	2452	55	Petition to revive - unavoidable	
			Su	JBTOTAL (1) (\$) 0.00	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE						1,300	2501	650	Utility issue fee (or reissue)	
				Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total C	laims	43	-23**		1503	630	2503	315	Plant issue fee	
Indeper	ndent	8	-5** =	= 3 x 84.00 = 252.00	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =						50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity						180	1806	180	Submission of Information Disclosure Stmt	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202	18	2202	9	Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1201	84	2201	42	Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be	
1203	280	2203	140	Multiple dependent claim, if not paid	1810	750	2010	3/3	examined (37CFR 1.129(b))	
1204	84	2204	42	** Reissue independent claims	1801	750	2801	375	Request for Continued Examination (RCE)	
1205	18	2205	9	over original patent ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application	
and over original patent				Other	Other fee (specify)					
		ı	CHE	STOTAL (2) (\$) 612.00	1					
**				(4)	Real	icea by i	sasic Fil	ung ree	e Paid SUBTOTAL (3) (\$)	0.00
or n	umper	previous	sy palo	l, if greater, For Reissues, see above	<u>t </u>					

Complete (if applicable) SUBMITTED BY Registration No. 46,903 Telephone Name (Print/Type) Janet M. Martineau (301) 315-2723 (Attorney/Agent) March 25, 2003 Date Signature